



United States
Department of
Agriculture

Marketing and
Regulatory
Programs

Agricultural
Marketing
Service

TOB-LA-43

May 2000

Washington, DC

Tobacco Market Review

Fire-cured and Dark Air-cured 1999 Crop

Contents

	Page
Summary of fire-cured tobacco grades	5
Summary of dark air-cured tobacco grades	6
Review of the 1999/2000 Marketing Season	7
Table	
1. Acreage, yield and production of dark tobacco, by type and State	7
2. Opening and closing dates, number of sales days, warehouse firms and sets of buyers, by market and State	8
3. Auction warehouse charges and percent of commission, by type, market and State	9
4. Average weight per lot, by type and crop year	9
5. Tobacco receipts under Government loan program, by type and crop year	9
6. Producers' sales, value and average price, by type and crop year	10
7. Gross sales and resales, by type and crop year	11
8. Producers' sales, by type, market, State and crop year	12
9. Gross sales, by type, market, State and crop year	13
10. Resales, by type, market, State and crop year	14
11. Average prices and loan rates at auction per 100 pounds, by group and grade	15-19
12. Percentage of gross auction sales, by group, type and crop year	20
13. Percentage of gross auction sales, by quality, type and crop year	20-21
14. Percentage of gross auction sales, by color, type and crop year	21
15. Percentage distribution, by group and grade, for 1999 crop	22-26

Sources:

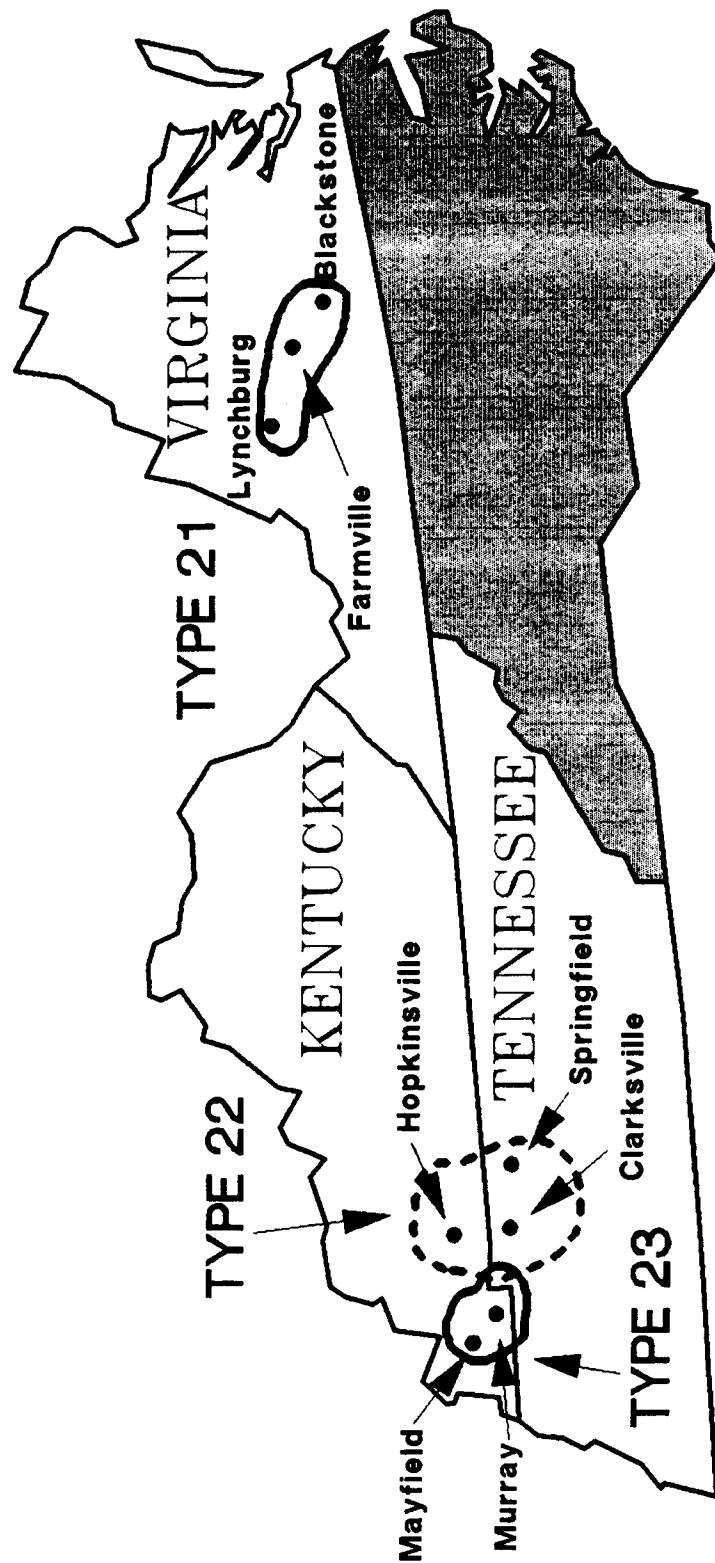
The statistics on sales and markets in this review are compiled from data obtained directly from markets and trade sources. The data on prices by grades are based on a compilation of sample information recorded from warehouse sales tickets of markets in the fire-cured and dark air-cured areas.

Cooperative Associations:

Commodity Credit Corporation loans made available to growers through cooperative associations as follows:

- Type 21: Dark Tobacco Sales Cooperative, Farmville, VA 23901
- Type 22: Eastern Dark-fired Tobacco Growers' Association, Springfield, TN 37172
- Type 23: Western Dark-fired Tobacco Growers' Association, Murray, KY 42071
- Type 35: Eastern Dark-fired Tobacco Growers' Association, Springfield, TN 37172
Western Dark-fired Tobacco Growers' Association, Murray, KY 42071
- Type 36: Stemming District Tobacco Association, Henderson, KY 42420
- Type 37: Dark Tobacco Sales Cooperative, Farmville, VA 23901

FIRE-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS

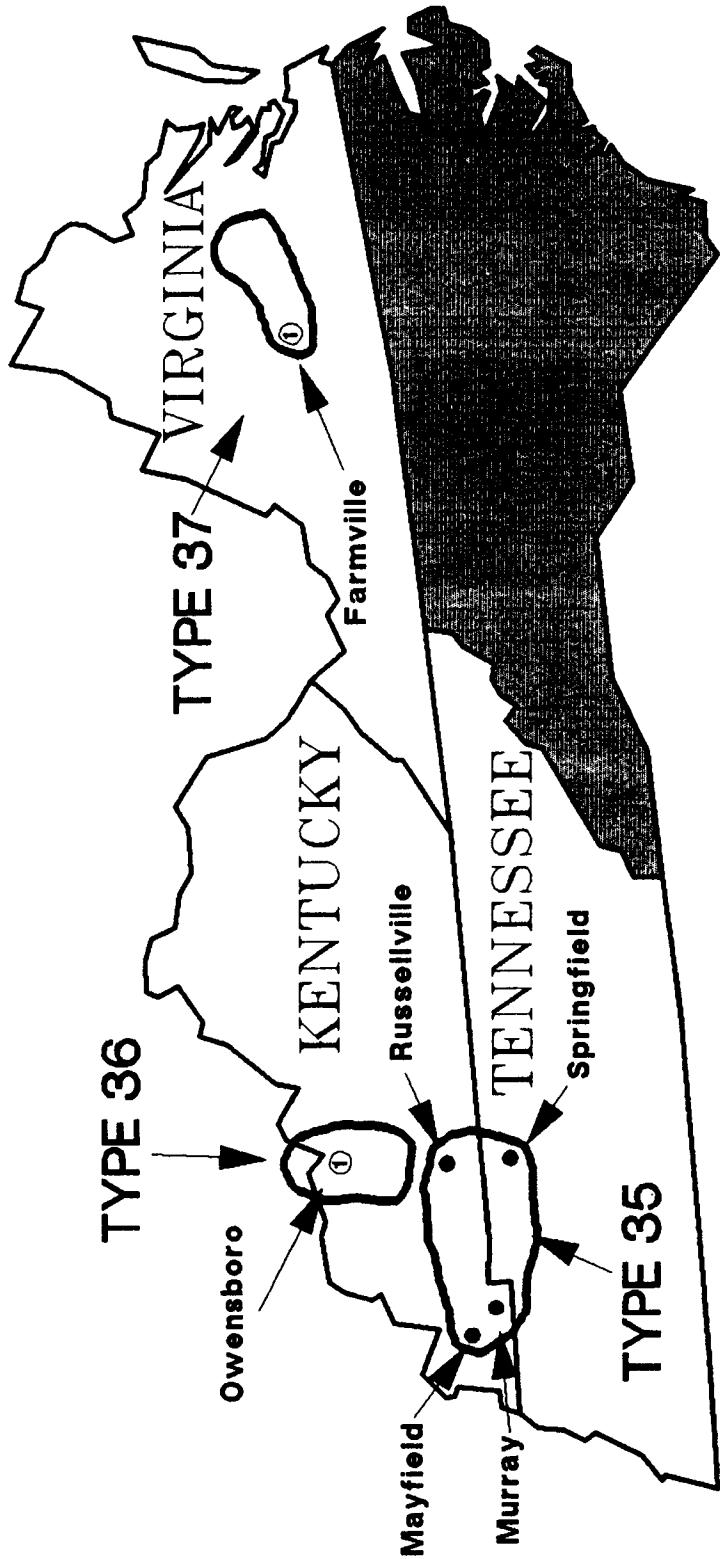


Heavy lines are boundaries of producing areas.
All markets are officially inspected.

1 SET ROTATED AMONG THE 5 MARKETS OF TYPES 22-23

1 SET ROTATED AMONG THE 3 MARKETS OF TYPE 21

DARK AIR-CURED TOBACCO AUCTION MARKETS AND PRODUCING AREAS



Heavy lines are boundaries of producing areas.
Small numbers within circles represent number
of sets of buyers. All markets are officially
inspected.

2 SETS OF BUYERS ROTATE AMONG TYPE 35 MARKETS

SUMMARY OF FIRE-CURED TOBACCO GRADES

- Type 21: Virginia fire-cured--produced in the piedmont and mountain sections of Virginia.
- Type 22: Eastern district fire-cured--produced in a section east of the Tennessee River in southern Kentucky and northern Tennessee.
- Type 23: Western district fire-cured--produced in a section between the Tennessee, Ohio, and Mississippi Rivers in western Kentucky and northwestern Tennessee.

Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	
A - wrappers	1 - choice	L - light brown	Inches	Size
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	D - dark brown	20 - 28	2
X - lugs	4 - fair	M - mixed or varigated	12 - 20	1
N - nondescript	5 - low	VF - greenish medium brown 1/		
S - scrap		G - green		

Summary of Standard Grades

Wrappers			Heavy leaf						Thin leaf		
A1F	A1D	B1F	B1D				C1L	C1F	C1D	1/	
A2F	A2D	B2F	B2D				C2L	C2F	C2D		
A3F 1/	A3D 1/	B3F	B3D	B3M	B3VF 1/	B3G	C3L	C3F	C3D	C3M C3VF 1/	C3G
		B4F	B4D	B4M	B4VF 1/	B4G	C4L	C4F	C4D	C4M C4VF 1/	C4G
		B5F	B5D	B5M	B5VF 1/	B5G	C5L	C5F	C5D	C5M C5VF 1/	C5G
Lugs			Nondescript						Scrap		
X1L	X1F	X1D					N1L	N1D	N1GL		S
X2L	X2F	X2D					N1GD 2/	N1GX 1/	N2		
X3L	X3F	X3D	X3M	X3VF 1/	X3G						
X4L	X4F	X4D	X4M	X4VF 1/	X4G						
X5L	X5F	X5D	X5M	X5VF 1/	X5G						

Special factors "U" (unsound), "W" (wet) and "SF" (semi-fired) may be applied to all grades.

Tobacco not covered by the standard grades is designated "No-G".

Applicable U.S. Standard Sizes

Type 21	Type 22 and 23
A1 - A2	3, 2
B1	3, 2
B2 - B3 - B4 - B5	3, 2, 1
C1	3, 2
C2 - C3 - C4 - C5	3, 2, 1
X3 - X4 - X5 - M and G 3/	

1/ Types 22 and 23 only

2/ Type 21 only

3/ No size is applied to these grades if tobacco is under size 2.

SUMMARY OF DARK AIR-CURED TOBACCO GRADES

Type 35: One sucker--produced primarily in northern Tennessee and south-central Kentucky.

Type 36: Green River--produced in the Green River section of Kentucky.

Type 37: Virginia sun-cured--produced in the central section of Virginia, north of the James River.

Key to Standard Grade Marks

Group	Qualities	Colors	Sizes	
A - wrappers	1 - choice	L - light brown	Inches	Size
B - heavy leaf	2 - fine	F - medium brown	Over 28	3
C - thin leaf	3 - good	R - reddish brown	20 - 28	2
X - lugs	4 - fair	D - dark brown	12 - 20	1
N - nondescript	5 - low	M - mixed		
		G - green		

Summary of Standard Grades

Wrappers		Heavy leaf					Thin leaf				
A1F	A1R	B1F	B1R	B1D			C1L	C1F	C1R		
A2F	A2R	B2F	B2R	B2D			C2L	C2F	C2R		
A3F	A3R	B3F	B3R	B3D	B3M	B3G	C3L	C3F	C3R	C3M	C3G
		B4F	B4R	B4D	B4M	B4G	C4L	C4F	C4R	C4M	C4G
		B5F	B5R	B5D	B5M	B5G	C5L	C5F	C5R	C5M	C5G

Lugs

X1L	X1F	X1R
X2L	X2F	X2R
X3L	X3F	X3R
X4L	X4F	X4R
X5L	X5F	X5R
		X5D
		X5M
		X5G

Nondescript

N1L	N1R	N1G
N2L	N2R	N2G

Scrap

S

Special factors "U" (unsound) and "W" (wet) may be applied to all grades in all types; "BH" to grades in types 35 and 36, and "BL" to type 35. Tobacco not covered by the standard grades is designated "No-G".

Applicable U.S. Standard Sizes

Type 35 and 36			Type 37		
A1 - A2 - A3	3, 2		A1 - A2 - A3 -		3, 2, 1
B1 - B2 - B3 - B4 - B5	3, 2, 1		B1 - B2 - B3 - B4 - B5		3, 2, 1
C1 - C2 - C3 - C4 - C5	3, 2, 1		C1 - C2 - C3 - C4 - C5		3, 2, 1

Review of the 1999/2000 Marketing Season

Virginia Fire-cured - Type 21

Virginia fire-cured tobacco producers were hit with another unseasonably hot and dry growing season. The quality of the crop was considered good; although, a small increase in low quality tobacco was noticed. Heavy leaf offerings recorded losses of \$8 to \$13, with bids averaging from \$206 to \$225 per hundred. Thin leaf averages varied mostly \$1 to \$21, and ranged from \$139 to \$285. Lug and nondescript grades were down \$3 to \$26, and sold between \$67 and \$128 per hundred. Sales at auction totaled 2,518,354 gross pounds and averaged \$180.92 per hundred - down \$12.67 from last season. A small amount (1,460 pounds) was sold on the Abingdon burley market, which is not included in season totals. Loan receipts more than doubled this season to 16.5 percent of net sales, compared with 7.1 percent last year.

Kentucky-Tennessee Fire-cured - Types 22-23

Demand was a little better for Kentucky-Tennessee fire-cured tobacco auctioned during the 2000 marketing season, despite composition of offerings being less desirable. Volume of sales decreased sharply, as just 26 percent of the estimated production was sold on auction floors. Gross sales at auction totaled 9.2 million pounds and averaged \$194.18 - down \$9.51 from last season. Country sales amounted to 26.4 million pounds, returning \$241.79. Bid averages were higher for nearly all grades at the beginning of the season, but declined steadily to where only two-thirds were above last year's levels. Gains within the heavy volume marketings were mostly \$2 to \$10 per hundred. Quality was lower as fair and low tobacco combined, accounted for 64 percent of all auctions. More thin leaf and lug offerings were noted, with less upper stalk tobacco. The Fire-Cured Cooperatives received 0.3 percent of net sales this season, compared with 1.2 percent last year.

One Sucker - Type 35

A good demand was shown for One Sucker tobacco, as bid averages by grade were substantially higher for the 1998 crop, especially on middle and upper stalk offerings. Auction sales grossed 3,040,119 pounds and averaged \$173.28 - a gain of 77 cents from last year. Country purchases amounted to 5.1 million pounds, averaging \$225.41 per hundred. In heavy volume sales, increases of mainly \$20 to \$35 were reported for thin and heavy leaf

grades. However, moderate losses of mostly \$1 to \$17 were concentrated in lugs and nondescript. Good quality and better tobacco combined, dropped 14 percentage points to make up just 20 percent of sales. The One Sucker Cooperatives received 0.8 percent of net sales this season, compared with 1.9 percent last year.

Green River - Type 36

Despite marketings being less desirable, the 1999-2000 Green River tobacco auction season recorded the second highest general average. Both volume of sales and loan receipts increased slightly when compared to last year. Sales on the Owensboro market grossed 3,776,134 pounds and averaged \$198.08 - up 81 cents from last season. In heavy volume sales, gains were generally \$11 to \$30, and were distributed among all groups, except for nondescript and immature lugs, which reported losses. Tobacco classified as good quality or better declined a combined 13 points and made up 37 percent of sales. Maturity was lower, as green tobacco rose to 32 percent. Loan receipts amounted to 0.8 percent of net sales this season, compared with 0.4 percent last year.

Virginia Sun-cured - Type 37

A fair demand was shown for the 1999 crop of Virginia sun-cured tobacco. Gross sales at the Farmville market totaled 141,043 pounds and averaged \$159.07 per hundred - down \$11.83 from the previous season. Nearly 75 percent of all grade bid averages were lower, with losses mainly in the \$12 to \$27 range. Overall, tobacco offered for sale was deemed a little more desirable, as more heavy and thin leaf tobacco was sold, with less no-grade offerings. Growers placed 15.5 percent of net sales into the Cooperative this season, compared with 8.2 percent last year.

Loan level and Quota for 2000 Crop

The loan level for the Virginia fire-cured is \$155.90 per hundred pounds. Kentucky-Tennessee fire-cured - \$171.60, One Sucker and Green River - \$148.10, and Virginia sun-cured - \$138.00. Acreage allotments were increased 4 percent for Virginia sun-cured, 7 percent for Kentucky-Tennessee fire-cured, and 4 percent for One Sucker and Green River dark air-cured. Virginia fire-cured decreased 16 percent.

Table 1.--Acreage, yield and production of dark tobacco, by type and State 1/

Type and State	Area harvested		Yield		Production	
	1999	1998	1999	1998	1999	1998
	Acres		Pounds		1,000 pounds	
Type 21 Virginia	1,600	1,500	1,670	1,560	2,672	2,340
Types 22-23 Kentucky	7,250	7,450	2,485	2,552	18,018	19,011
Tennessee	7,570	7,890	2,297	2,343	17,385	18,484
Total	14,820	15,340	2,389	2,444	35,403	37,495
Type 35 Kentucky	2,850	2,450	2,370	2,280	6,755	5,586
Tennessee	600	525	2,110	2,040	1,266	1,071
Total	3,450	2,975	2,325	2,238	8,021	6,657
Type 36 Kentucky	1,550	1,360	2,335	2,210	3,619	3,006
Type 37 Virginia	100	100	1,550	1,220	155	122

1/ Data taken from "Annual Crop Summary," May 2000, Agricultural Statistics Board, NASS, USDA

Table 2.--Opening and closing dates, number of sales days, warehouse firms and sets of buyers, by market and State

Type 21--Virginia fire-cured

Market and State	1999/2000 season					1998/99 season				
	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers	Opening dates	Closing dates	Sales days	Whse. firms	Sets of buyers
Virginia										
Blackstone	Dec. 1	Jan. 10	6	1	1/	Dec. 3	Jan. 18	8	1	1/
Farmville	Nov. 30	Jan. 13	8	1	1/	Dec. 2	Jan. 13	7	1	1/
Total type 21			2	1				2	1	

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee										
Clarksville 2/	Jan. 24	Mar. 28	11	2	1	Jan. 19	Mar. 17	16	2	1
Springfield 2/	Jan. 24	Mar. 29	11	5	1	Jan. 19	Mar. 30	21	5	1
Total Tennessee			7	2				7	2	
Kentucky										
Hopkinsville 2/	Jan. 24	Apr. 6	14	4	1	Jan. 19	Mar. 29	18	4	1
Mayfield 2/	Jan. 25	Mar. 9	8	2	1/	Jan. 19	Mar. 17	13	2	1/
Murray 2/	Jan. 24	Mar. 9	8	2	1/	Jan. 20	Mar. 17	12	2	1/
Total Kentucky			8	2				8	2	
Total types 22&23			15	4				15	4	
Total types 21-23			17	5				17	5	

Type 35--One Sucker

Kentucky										
Mayfield 2/	Dec. 6	Feb. 1	5	2	3/	Dec. 1	Jan. 25	5	2	3/
Murray 2/	Dec. 7	Jan. 31	5	2	3/	Nov. 30	Jan. 26	5	2	3/
Russellville 2/	Dec. 3	Feb. 18	9	3	3/	Dec. 11	Feb. 12	8	3	3/
Total Kentucky			6					6		
Tennessee										
Springfield 2/	Dec. 1	Feb. 16	7	4	3/	Dec. 2	Feb. 11	7	4	3/
Total type 35			10	2				10	2	

Type 36--Green River

Kentucky										
Owensboro 2/	Dec. 2	Feb. 18	10	9	1	Dec. 1	Feb. 5	10	9	1
Total type 36			9	1				9	1	

Type 37--Virginia sun-cured

Virginia										
Farmville	Dec. 3	Jan. 11	3	1	1	Dec. 4	Jan. 11	4	1	1
Total types 35-37			20	4				20	4	

1/ Same set of buyers used for all markets.

2/ This market sells more than one type.

3/ Mayfield and Murray shared one set of buyers; Russellville and Springfield shared one set.

Table 3.--Auction warehouse charges and percent of commission by type, market and State

Type, market, and State	Auction fee	Commission on gross sales	Type, market, and State	Auction fee	Commission on gross sales
Type 21 Blackstone, VA Farmville, VA	Per 100 pounds \$.75 .75	Percent 3.5 3.5	Type 35 Mayfield, KY Murray, KY	Per 100 pounds \$1.00 1.00 10.50	Percent 5.0 5.25 -
Type 22 Clarksville, TN Springfield, TN Hopkinsville, KY	9.50 9.00 6.50 9.50	- - - -	Russellville, KY Springfield, TN	1.25 6.50	5.0 -
Type 23 Mayfield, KY Murray, KY	1.00 1.00 10.50	5.0 5.25 -	Type 36 Owensboro, KY	1.00	5.0
			Type 37 Farmville, VA	.75	3.5

Table 4.--Average weight per lot, by type and crop year

Crop	Type 21	Types 22 & 23	Type 35	Type 36	Type 37
	Pounds	Pounds	Pounds	Pounds	Pounds
1994	183	500	350	323	126
1995	175	474	313	303	112
1996	180	503	334	321	126
1997	191	509	337	288	124
1998	191	495	319	295	112
1999	195	474	329	334	123

Table 5.--Tobacco receipts under Government loan program, by type and crop year
Fire-cured

Crop	Type 21		Types 22-23		Types 21-23	
	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales	Receipts	Percentage of net auction sales
	1,000 pounds	Percent	1,000 pounds	Percent	1,000 pounds	Percent
1994	534	22.3	1,117	4.4	1,651	6.0
1995	75	4.9	238	1.2	313	1.6
1996	27	1.6	71	.4	97	.5
1997	0	0.0	368	1.9	368	1.7
1998	153	7.1	218	1.2	371	1.8
1999	407	16.5	28	.3	435	3.9

Dark air-cured

Crop	Type 35		Type 36		Type 37		Types 35-37	
	Receipts	Percentage of net auction sales						
	1,000 pounds	Percent						
1994	503	9.0	116	3.0	27	22.1	646	6.7
1995	91	2.4	19	.7	0	0.0	109	1.7
1996	20	.6	0	0.0	0	0.0	20	.3
1997	14	.4	0	0.0	0	0.0	14	.2
1998	62	1.9	11	.4	9	8.2	82	1.3
1999	21	.8	27	.8	22	15.4	70	1.1

Table 6.--Producers' sales, value and average price, by type and crop year

Type 21 Virginia fire-cured				Type 35 One Sucker			
Crop	Sales	Value	Price per 100 pounds	Crop	Sales	Value	Price per 100 pounds
	Auction				Auction		
	Pounds	Dollars	Dollars		Pounds	Dollars	Dollars
1994	2,395,524	3,859,317	161.11	1994	5,605,057	8,897,002	158.73
1995	1,526,900	2,503,663	163.97	1995	3,787,052	6,172,698	162.99
1996	1,713,319	3,066,061	178.95	1996	3,532,913	6,577,485	186.18
1997	1,858,350	3,957,304	212.95	1997	3,231,169	6,198,831	191.84
1998	2,171,190	4,204,570	193.65	1998	3,332,390	5,759,058	172.82
1999	2,472,666	4,497,601	181.89	1999	2,836,585	4,925,555	173.64
	Types 22 & 23				Type 35		
	Kentucky and Tennessee fire-cured				One Sucker		
	Auction				Country		
1994	25,204,126	49,462,472	196.25	1994	1,733,828	3,596,690	207.44
1995	19,222,213	39,009,735	202.94	1995	1,740,686	3,637,243	208.95
1996	19,705,728	41,720,520	211.72	1996	2,196,293	4,696,578	213.84
1997	19,249,116	40,741,452	211.65	1997	2,256,407	4,843,006	214.63
1998	18,893,200	38,591,644	204.26	1998	3,321,408	7,241,812	218.03
1999	8,774,935	16,991,825	193.64	1999	5,066,744	11,421,138	225.41
	Types 22 & 23				Type 35		
	Kentucky and Tennessee fire-cured				One Sucker		
	Country				Total		
1994	20,099,356	46,122,585	229.47	1994	7,338,885	12,493,692	170.24
1995	17,993,271	42,058,123	233.74	1995	5,527,738	9,809,941	177.47
1996	18,286,977	41,177,370	225.17	1996	5,729,206	11,274,063	196.78
1997	19,971,666	47,978,566	240.23	1997	5,487,576	11,041,837	201.22
1998	18,068,732	43,977,861	243.39	1998	6,653,798	13,000,870	195.39
1999	26,373,912	63,769,803	241.79	1999	7,903,329	16,346,693	206.83
	Types 22 & 23				Type 36		
	Kentucky and Tennessee fire-cured				Green River		
	Total				Auction		
1994	45,303,482	95,585,057	210.99	1994	3,848,608	6,705,805	174.24
1995	37,215,484	81,067,858	217.83	1995	2,725,894	4,817,032	176.71
1996	37,992,705	82,897,890	218.19	1996	2,606,965	5,165,043	198.12
1997	39,220,782	88,720,018	226.21	1997	2,508,403	5,107,320	203.61
1998	36,961,932	82,569,505	223.39	1998	2,925,337	5,772,464	197.33
1999	35,148,847	80,761,628	229.77	1999	3,569,606	7,083,174	198.43
	Types 21-23				Type 37		
	Total fire-cured				Virginia sun-cured		
	Total				Auction		
1994	47,699,006	99,444,374	208.48	1994	121,023	178,607	147.58
1995	38,742,384	83,571,521	215.71	1995	81,946	127,413	155.48
1996	39,706,024	85,963,951	216.50	1996	110,040	196,099	178.21
1997	41,079,132	92,677,322	225.61	1997	120,680	230,254	190.80
1998	39,133,122	86,774,075	221.74	1998	106,627	182,222	170.90
1999	37,621,513	85,259,229	226.62	1999	140,713	223,621	158.92
	Types 35-37				Types 35-37		
	Total dark air-cured				Total dark air-cured		
	Total				Total		
				1994	11,308,516	19,378,104	171.36
				1995	8,335,578	14,754,386	177.00
				1996	8,446,211	16,635,205	196.95
				1997	8,116,659	16,379,411	201.80
				1998	9,685,762	18,955,556	195.71
				1999	11,613,648	23,653,488	203.67

Table 7. --Gross sales and resales, by type and crop year

Type 21 -- Virginia fire-cured						
Crop	Gross sales			Resales		
	Sales Pounds	Value Dollars	Price per 100 pounds Dollars	Resales Pounds	Price per 100 pounds Dollars	Percentage of gross sales Percent
1994	2,397,804	3,862,426	161.08	2,280	136.36	.1
1995	1,530,383	2,507,066	163.82	3,483	97.70	.2
1996	1,734,412	3,099,284	178.69	21,093	157.51	1.2
1997	1,861,018	3,961,048	212.84	2,668	140.33	.1
1998	2,175,279	4,211,045	193.59	4,089	158.35	.2
1999	2,518,354	4,556,204	180.92	45,688	128.27	1.8
Types 22 & 23 -- Kentucky and Tennessee fire-cured						
1994	25,928,498	50,767,877	195.80	724,372	180.21	2.8
1995	19,965,785	40,348,997	202.09	743,572	180.11	3.7
1996	20,476,633	43,206,944	211.01	770,905	192.82	3.8
1997	19,842,423	41,936,849	211.35	593,307	201.48	3.0
1998	19,696,701	40,119,297	203.69	803,501	190.12	4.1
1999	9,155,661	17,778,673	194.18	380,726	206.67	4.2
Type 35 -- One Sucker						
1994	6,041,374	9,379,056	155.25	436,317	110.48	7.2
1995	3,905,248	6,371,752	163.16	118,196	168.41	3.0
1996	3,654,507	6,781,184	185.56	121,594	167.52	3.3
1997	3,298,622	6,319,984	191.59	67,453	179.61	2.0
1998	3,479,844	6,003,120	172.51	147,454	165.52	4.2
1999	3,040,119	5,267,908	173.28	203,534	168.20	6.7
Type 36 -- Green River						
1994	4,201,739	7,292,975	173.57	353,131	166.28	8.4
1995	2,993,533	5,223,372	174.49	267,639	151.82	8.9
1996	2,922,263	5,781,660	197.85	315,298	195.57	10.8
1997	2,678,549	5,447,300	203.37	170,146	199.82	6.4
1998	3,040,333	5,997,637	197.27	114,996	195.81	3.8
1999	3,776,134	7,479,764	198.08	206,528	192.03	5.5
Type 37 -- Virginia sun-cured						
1994	121,023	178,607	147.58	--	--	--
1995	81,946	127,413	155.48	--	--	--
1996	110,040	196,099	178.21	--	--	--
1997	120,680	230,254	190.80	--	--	--
1998	106,627	182,222	170.90	--	--	--
1999	141,043	224,364	159.07	330	225.15	.2
Types 21-23 -- total fire-cured						
1994	28,326,302	54,630,303	192.86	726,652	180.07	2.6
1995	21,496,168	42,856,063	199.37	747,055	179.73	3.5
1996	22,211,045	46,306,228	208.48	791,998	191.87	3.6
1997	21,703,441	45,897,897	211.48	595,975	201.21	2.8
1998	21,871,980	44,330,342	202.68	807,590	189.96	3.7
1999	11,674,015	22,334,877	191.32	426,414	198.27	3.7
Types 35-37 -- total dark air-cured						
1994	10,364,136	16,850,638	162.59	789,448	135.44	7.6
1995	6,980,727	11,722,537	167.93	385,835	156.90	5.5
1996	6,686,810	12,758,943	190.81	436,892	187.76	6.5
1997	6,097,851	11,997,538	196.75	237,599	194.08	3.9
1998	6,626,804	12,182,979	183.84	262,450	178.79	4.0
1999	6,957,296	12,972,036	186.45	410,392	180.24	5.9

Table 8.--Producers' sales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1999 Crop			1998 Crop		
	Sales Pounds	Value Dollars	Price per 100 pounds Dollars	Sales Pounds	Value Dollars	Price per 100 pounds Dollars
Virginia						
Blackstone	824,450	1,451,636	176.07	682,085	1,318,354	193.28
Farmville	1,648,216	3,045,965	184.80	1,489,105	2,886,216	193.82
Total type 21	2,472,666	4,497,601	181.89	2,171,190	4,204,570	193.65

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	1,098,646	2,002,096	182.23	1,720,328	3,411,682	198.32
Springfield	2,290,287	4,316,236	188.46	5,582,667	11,305,042	202.50
Total Tennessee	3,388,933	6,318,332	186.44	7,302,995	14,716,724	201.52
Kentucky						
Hopkinsville	2,329,731	4,520,315	194.03	5,146,363	10,857,986	210.98
Mayfield	1,787,065	3,547,644	198.52	3,506,164	7,194,070	205.18
Murray	1,269,206	2,605,534	205.29	2,937,678	5,822,864	198.21
Total Kentucky	5,386,002	10,673,493	198.17	11,590,205	23,874,920	205.99
Total types 22&23	8,774,935	16,991,825	193.64	18,893,200	38,591,644	204.26

Type 35--One Sucker

Kentucky						
Mayfield	644,353	1,214,010	188.41	769,100	1,404,785	182.65
Murray	146,822	265,058	180.53	391,455	728,065	185.99
Russellville	1,331,254	2,231,358	167.61	1,386,073	2,304,888	166.29
Total Kentucky	2,122,429	3,710,426	174.82	2,546,628	4,437,738	174.26
Tennessee						
Springfield	714,156	1,215,129	170.15	785,762	1,321,320	168.16
Total type 35	2,836,585	4,925,555	173.64	3,332,390	5,759,058	172.82

Type 36--Green River

Kentucky						
Owensboro	3,569,606	7,083,174	198.43	2,925,337	5,772,464	197.33

Type 37--Virginia sun-cured

Virginia						
Farmville	140,713	223,621	158.92	106,627	182,222	170.90
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	140,713	223,621	158.92	106,627	182,222	170.90

Table 9.--Gross sales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1999 Crop			1998 Crop		
	Gross Sales	Value	Price per 100 pounds	Gross Sales	Value	Price per 100 pounds
	Pounds	Dollars	Dollars	Pounds	Dollars	Dollars
Virginia						
Blackstone	827,155	1,454,057	175.79	682,561	1,318,708	193.20
Farmville	1,691,199	3,102,147	183.43	1,492,718	2,892,337	193.76
Total type 21	2,518,354	4,556,204	180.92	2,175,279	4,211,045	193.59

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	1,118,054	2,034,322	181.95	1,753,622	3,467,053	197.71
Springfield	2,318,645	4,363,615	188.20	5,734,902	11,572,354	201.79
Total Tennessee	3,436,699	6,397,937	186.17	7,488,524	15,039,407	200.83
Kentucky						
Hopkinsville	2,540,811	4,974,708	195.79	5,377,412	11,316,375	210.44
Mayfield	1,893,766	3,771,390	199.15	3,865,898	7,889,942	204.09
Murray	1,284,385	2,634,638	205.13	2,964,867	5,873,573	198.11
Total Kentucky	5,718,962	11,380,736	199.00	12,208,177	25,079,890	205.44
Total types 22&23	9,155,661	17,778,673	194.18	19,696,701	40,119,297	203.69

Type 35--One Sucker

Kentucky						
Mayfield	685,467	1,291,817	188.46	820,422	1,503,681	183.28
Murray	148,279	267,391	180.33	396,618	738,413	186.18
Russellville	1,399,273	2,328,715	166.42	1,424,072	2,359,175	165.66
Total Kentucky	2,233,019	3,887,923	174.11	2,641,112	4,601,269	174.22
Tennessee						
Springfield	807,100	1,379,985	170.98	838,732	1,401,851	167.14
Total type 35	3,040,119	5,267,908	173.28	3,479,844	6,003,120	172.51

Type 36--Green River

Kentucky						
Owensboro	3,776,134	7,479,764	198.08	3,040,333	5,997,637	197.27

Type 37--Virginia sun-cured

Virginia						
Farmville	141,043	224,364	159.07	106,627	182,222	170.90
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	141,043	224,364	159.07	106,627	182,222	170.90

Table 10.--Resales, by type, market, State and crop year

Type 21--Virginia fire-cured

Market and State	1999 crop			1998 crop		
	Resales	Price per 100 pounds	Percent of gross	Resales	Price per 100 pounds	Percent of gross
	Pounds	Dollars		Pounds	Dollars	
Virginia						
Blackstone	2,705	89.50	.3	476	74.37	.1
Farmville	42,983	130.71	2.5	3,613	169.42	.2
Total type 21	45,688	128.27	1.8	4,089	158.35	.2

Types 22 & 23--Kentucky and Tennessee fire-cured

Tennessee						
Clarksville	19,408	166.04	1.7	33,294	166.31	1.9
Springfield	28,358	167.07	1.2	152,235	175.59	2.7
Total Tennessee	47,766	166.66	1.4	185,529	173.93	2.5
Kentucky						
Hopkinsville	211,080	215.27	8.3	231,049	198.39	4.3
Mayfield	106,701	209.69	5.6	359,734	193.44	9.3
Murray	15,179	191.74	1.2	27,189	186.51	.9
Total Kentucky	332,960	212.41	5.8	617,972	194.99	5.1
Total types 22&23	380,726	206.67	4.2	803,501	190.12	4.1

Type 35--One Sucker

Kentucky						
Mayfield	41,114	189.25	6.0	51,322	192.70	6.3
Murray	1,457	160.12	1.0	5,163	200.43	1.3
Russellville	68,019	143.13	4.9	37,999	142.86	2.7
Total Kentucky	110,590	160.50	5.0	94,484	173.08	3.6
Tennessee						
Springfield	92,944	177.37	11.5	52,970	152.03	6.3
Total type 35	203,534	168.20	6.7	147,454	165.52	4.2

Type 36--Green River

Kentucky						
Owensboro	206,528	192.03	5.5	114,996	195.81	3.8

Type 37--Virginia sun-cured

Virginia						
Farmville	330	225.15	.2	--	--	--
Fire-cured mkts.	--	--	--	--	--	--
Total type 37	330	225.15	.2	--	--	--

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/

Type 21 - Virginia fire-cured

Group and grade	1999 crop		Group and grade	1999 crop		Group and grade	1999 crop				
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate			
	Dollars			Dollars			Dollars				
Wrappers											
A1F	3	--	189	B4G	2	--	132	C4M	2	172	151
	2	--	190		1	--	128		1	166	147
A2F	3	--	180	B5G	3	--	124	C5M	3	--	143
	2	--	181		2	138	125		2	151	144
A1D	3	--	189		1	--	121		1	156	137
	2	--	190					C3G	3	--	142
A2D	3	--	180						2	198	143
	2	--	181	Thin Leaf	C1L	3	--	C4G	1	--	139
						2	310		3	--	137
							197		2	163	138
Heavy Leaf				C2L	3	--	191		1	165	135
B1F	3	--	184		2	288	192	C5G	3	--	130
	2	--	185		1	--	188		2	139	131
B2F	3	--	178	C3L	3	--	183		1	142	127
	2	--	179		2	228	184				
	1	--	175				179				
B3F	3	--	174	C4L	3	--	173	Lugs			
	2	225	175		2	201	175	X1L		--	138
	1	--	171		1	--	169	X2L		--	136
B4F	3	--	169	C5L	3	--	163	X3L		--	132
	2	206	171		2	177	164	X4L		--	129
	1	--	166		1	--	159	X5L		--	118
B5F	3	--	153	C1F	3	--	196	X1F		--	138
	2	168	154		2	313	197	X2F		--	136
	1	--	150	C2F	3	247	191	X3F		190	132
B1D	3	--	179		2	285	192	X4F		165	130
	2	--	180		1	--	188	X5F		--	119
B2D	3	--	172	C3F	3	--	183	X1D		--	131
	2	--	173		2	224	184	X2D		--	126
	1	--	169		1	--	179	X3D		--	122
B3D	3	--	167	C4F	3	217	173	X4D		--	112
	2	--	168		2	199	175	X5D		--	102
	1	--	164		1	198	169	X3M		--	111
B4D	3	--	161	C5F	3	--	163	X3M 2	2/	--	
	2	--	162		2	176	164	X4M		128	105
	1	--	158		1	168	159	X4M 2	2/	--	
B5D	3	--	155	C2D	3	--	159	X5M		110	98
	2	--	156		2	--	160	X5M 2	2/	--	
	1	--	152		1	--	156	X3G		--	108
B3M	3	--	148	C3D	3	--	147	X3G 2	2/	--	
	2	--	149		2	185	148	X4G		123	101
	1	--	145		1	--	143	X4G 2	2/	--	
B4M	3	--	144	C4D	3	--	140	X5G		99	86
	2	--	145		2	162	141	X5G 2	2/	--	
	1	--	141		1	--	137				
B5M	3	--	129	C5D	3	--	128	Nondescript			
	2	--	130		2	137	129	N1L		67	0
	1	--	126		1	127	125	N1D		67	0
B3G	3	--	135	C3M	3	--	157	N1GL		76	0
	2	--	136		2	191	158	N1GD		77	0
	1	--	132		1	--	154	N2		67	0
B4G	3	--	131	C4M	3	--	150				

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/ --Continued

Types 22 and 23 - Kentucky and Tennessee fire-cured

Group and grade	1999 crop		Group and grade	1999 crop		Group and grade	1999 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
Dollars						Dollars		
Wrappers								
A1F 3	--	239	B5VF 3	2	143	123	C3M 3	--
2	--	239		1	--	123	2	172
A2F 3	324	229	B3G 3	2	--	108	1	--
2	--	229		1	--	135	3	--
A3F 3	--	219	B4G 3	1	--	135	2	161
2	--	219		2	183	120	1	152
A1D 3	--	239	B5G 3	2	195	115	3	--
2	--	239		1	--	100	2	145
A2D 3	--	229	B5G 3	2	--	95	3	205
2	--	229		1	179	95	2	222
A3D 3	--	219	B5G 1	--	--	80	1	191
2	--	219					3	191
Heavy Leaf			Thin Leaf					
B1F 3	270	223	C1L 3	3	--	200	2	188
2	268	223		2	--	200	1	185
1	--	208	C2L 3	1	--	185	3	160
B2F 3	271	213		2	--	190	2	167
2	267	213	C3L 3	1	--	190	3	123
1	--	198		2	238	175	1	--
B3F 3	257	203	C4L 3	2	217	180	2	176
2	253	203		1	--	180	3	135
1	245	188	C4L 3	2	212	165	1	161
B4F 3	235	188		2	201	165	2	162
2	235	188	C5L 3	1	193	165	1	162
1	227	173		3	--	150	3	100
B5F 3	--	163	C5L 3	2	176	145	2	146
2	192	163		1	--	145	1	131
1	204	148	C1F 3	1	--	145	Lugs	
B1D 3	--	209		2	271	130	X1L	--
2	--	209	C2F 3	1	--	223	X2L	--
1	--	194		2	277	223	X3L	153
B2D 3	--	199	C3F 3	1	--	208	X4L	138
2	--	199		2	266	213	X5L	123
1	--	184	C4F 3	1	--	213	X1F	--
B3D 3	264	189		2	232	198	X2F	108
2	243	189	C3F 3	2	248	203	X3F	88
1	243	174		1	241	203	X4F	133
B4D 3	222	174	C4F 3	2	227	188	X5F	167
2	225	174		1	--	188	X1D	118
1	238	159	C5F 3	1	218	173	X2D	98
B5D 3	--	154		2	193	163	X3D	155
2	176	154	C5F 3	1	199	163	X4D	--
1	--	139		2	--	163	X5D	140
B3M 3	--	143	C1D 3	1	187	148	X3M	125
2	--	143		3	--	209	X4M	93
1	--	128	C2D 3	2	--	209	X5M	78
B4M 3	--	123		1	--	194	X3VF	58
2	172	123	C2D 3	2	256	199	X4VF	121
1	--	108		1	--	199	X5VF	106
B5M 3	--	103	C3D 3	1	--	184	X3G	86
2	--	103		2	223	184	X4G	97
1	--	88	C3D 2	2	245	189	X5G	82
B3VF 3	--	163	C4D 3	1	236	174	Nondescript	62
2	--	163		2	226	174	N1L	106
1	--	148	C4D 2	1	210	174	N1D	0
B4VF 3	220	143		2	220	159	N1GL	112
2	188	143	C5D 3	2	172	154	N1GX	0
1	175	128		1	185	139	N2	94

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/ --Continued

Type 35 - One Sucker

1999 crop			1999 crop			1999 crop		
Group and grade	Season average	Loan rate	Group and grade	Season average	Loan rate	Group and grade	Season average	Loan rate
Dollars			Dollars			Dollars		
Wrappers								
A1F 3	--	226	B3M 3	220	134	C4R 3	--	159
2	--	226	2	224	134	2	215	159
A2F 3	--	216	1	--	119	1	204	144
2	--	216	B4M 3	--	107	C5R 3	--	128
A3F 3	--	211	2	206	107	2	155	128
2	--	211	1	147	92	1	160	113
A1R 3	--	226	B5M 3	--	76	C3M 3	215	134
2	--	226	2	--	76	2	215	134
A2R 3	--	216	1	--	61	1	--	119
2	--	216	B3G 3	--	134	C4M 3	172	107
A3R 3	--	211	2	--	134	2	180	107
2	--	211	1	--	119	1	182	92
			B4G 3	217	107	C5M 3	--	76
			2	192	107	2	132	76
Heavy Leaf								
B1F 3	--	221				C3G 3	156	61
2	--	221	B5G 1	181	92	1	--	134
1	--	206	3	--	76	2	214	134
B2F 3	276	211	2	148	76	1	--	119
2	267	211	1	111	61	C4G 3	167	107
1	--	196				2	173	107
B3F 3	260	196	Thin Leaf			C5G 3	156	92
2	258	196	C1L 3	--	201	1	124	76
1	--	181	2	--	201	3	124	76
B4F 3	239	169	1	--	186	2	124	76
2	239	169	C2L 3	--	191	1	148	61
1	214	154	2	--	191			
B5F 3	220	138	C3L 1	235	176	Lugs		
2	217	138	3	234	176	X1L	--	149
1	--	123	2	--	176	X2L	--	139
B1R 3	--	211	1	--	161	X3L	182	114
2	--	211	C4L 3	216	149	X4L	116	84
1	--	196	2	211	149	X5L	83	0
B2R 3	--	201	1	--	134	X1F	--	156
2	283	201	C5L 3	--	118	X2F	--	146
1	--	186	2	183	118	X3F	154	121
B3R 3	--	186	1	--	103	X4F	144	91
2	244	186	C1F 3	--	221	X5F	77	0
1	--	171	2	--	221	X1R	--	156
B4R 3	--	159	1	--	206	X2R	--	146
2	236	159	C2F 3	--	211	X3R	--	121
1	219	144	2	264	211	X4R	--	91
B5R 3	--	128	C3F 1	254	196	X5R	--	0
2	--	128	3	248	196	X3D	--	113
1	--	113	2	--	196	X4D	--	83
B1D 3	--	198	1	--	181	X5D	--	0
2	--	198	C4F 3	227	169	X3M	156	87
1	--	183	2	226	169	X4M	101	57
B2D 3	--	188	1	219	154	X5M	88	0
2	--	188	C5F 3	198	138	X3G	--	87
1	--	173	2	193	138	X4G	107	57
B3D 3	--	173	1	154	123	X5G	85	0
2	--	173	C1R 3	--	211			
1	--	158	2	--	211			
B4D 3	--	146	1	--	196	Nondescript		
2	--	146	C2R 3	--	201	N1L	79	0
1	--	131	2	--	201	N2L	73	0
B5D 3	--	115	C3R 3	216	186	N1R	88	0
2	--	115	2	233	186	N2R	--	0
1	--	100	1	237	171	N1G	90	0
						N2G	81	0

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/ --Continued

Type 36 - Green River

Group and grade	1999 crop		Group and grade	1999 crop		Group and grade	1999 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
Dollars			Dollars			Dollars		
Wrappers								
A1F 3	--	226	B3M 3	239	134	C4R 3	--	159
2	--	226	2	224	134	2	229	159
A2F 3	--	216	1	--	119	1	226	144
2	--	216	B4M 3	--	107	CSR 3	--	128
A3F 3	--	211	2	204	107	2	203	128
2	--	211	B5M 3	208	92	1	--	113
A1R 3	--	226	2	--	76	C3M 3	--	134
2	--	226	B3G 3	--	76	2	218	134
A2R 3	--	216	1	--	61	C4M 3	1	--
2	--	216	B4G 3	--	134	3	171	107
A3R 3	--	211	2	217	134	2	193	107
2	--	211	1	--	119	1	193	92
						CSR 3	--	76
Heavy Leaf						2	136	76
B1F 3	270	221	2	202	107	1	121	61
2	269	221	B5G 3	214	92	3	222	134
1	--	206	2	--	76	2	221	134
B2F 3	265	211	1	184	76	1	209	119
2	252	211		--	61	C4G 3	1	--
1	--	196				3	184	107
B3F 3	254	196	Thin Leaf			2	187	107
2	248	196	C1L 3	--	201	1	191	92
1	246	181	2	--	201	C5G 3	2	154
B4F 3	247	169	C2L 3	252	191	1	139	76
2	234	169	2	246	191		1	150
1	234	154	1	--	176	Lugs		
B5F 3	--	138	C3L 3	236	176	X1L	--	149
2	226	138	2	236	176	X2L	--	139
1	--	123	C4L 3	215	161	X3L	--	114
B1R 3	--	211	2	216	149	X4L	134	84
2	--	211	1	--	149	X5L	--	0
B2R 3	--	196	C5L 3	203	134	X1F	--	156
2	260	201	2	203	118	X2F	--	146
1	--	186	1	--	103	X3F	--	121
B3R 3	245	186	C1F 3	--	221	X4F	146	91
2	249	186	2	266	221	X5F	--	0
1	246	171	1	--	206	X1R	--	156
B4R 3	--	159	C2F 3	253	211	X2R	--	146
2	235	159	2	256	211	X3R	--	121
1	240	144	1	--	196	X4R	--	91
B5R 3	--	128	C3F 3	252	196	X5R	--	0
2	--	128	2	246	196	X3D	--	113
1	--	113	1	243	181	X4D	--	83
B1D 3	--	198	C4F 3	233	169	X5D	--	0
2	--	198	2	230	169	X3M	162	87
1	--	183	1	229	154	X4M	109	57
B2D 3	--	188	C5F 3	--	138	X5M	82	0
2	--	188	2	204	138	X3G	--	87
1	--	173	1	--	123	X4G	101	57
B3D 3	--	173	C1R 3	--	211	X5G	88	0
2	--	173	2	--	211			
1	--	158	1	--	196	Nondescript		
B4D 3	--	146	C2R 3	--	201	N1L	74	0
2	--	146	2	--	201	N2L	55	0
1	--	131	1	--	186	N1R	--	0
B5D 3	--	115	C3R 3	--	186	N2R	--	0
2	--	115	2	244	186	N1G	92	0
1	--	100	1	237	171	N2G	86	0

See footnotes on page 19.

Table 11.--Average prices and loan rates at auction per 100 pounds, by group and grade 1/ --Continued

Type 37 - Virginia sun-cured

Group and grade	1999 crop		Group and grade	1999 crop		Group and grade	1999 crop	
	Season average	Loan rate		Season average	Loan rate		Season average	Loan rate
	Dollars						Dollars	
Wrappers								
A1F 3	--	198	B3M 3	156	C4R 3	--	124	
2	--	199	2	157	2	150	125	
A2F 3	--	189	1	153	1	--	121	
2	--	190	B4M 3	149	C5R 3	--	112	
A3F 3	--	181	2	150	2	120	113	
2	--	182	1	146	1	--	107	
A1R 3	--	198	B5M 3	137	C3M 3	--	153	
2	--	199	2	139	2	--	154	
A2R 3	--	189	1	133	1	--	150	
2	--	190	B3G 3	142	C4M 3	--	148	
A3R 3	--	181	2	145	2	178	149	
2	--	182	1	141	1	174	145	
			B4G 3	138	C5M 3	--	140	
	Dollars						Dollars	
Heavy Leaf								
B1F 3	--	192	2	167	3	--	143	141
2	--	193	1	136	1	170	137	
1	--	189	B5G 3	131	C3G 3	--	138	
B2F 3	--	186	2	133	2	--	139	
2	231	187	1	132	1	--	135	
1	--	183		128	C4G 3	--	135	
B3F 3	--	181	Thin Leaf		2	149	136	
2	226	182	C1L 3	200	1	--	132	
1	--	177	2	201	C5G 3	--	127	
B4F 3	--	173	1	193	2	131	128	
2	201	174	C2L 3	196	1	141	124	
1	--	170	2	225				
B5F 3	--	160	C3L 3	197	Lugs			
2	183	161	2	193	X1L	--	141	
1	--	157		181	X2L	--	139	
B1R 3	--	188	C4L 3	182	X3L	--	135	
2	--	189	2	178	X4L	--	132	
1	--	185	1	171	X5L	--	121	
B2R 3	--	180	C5L 3	172	X1F	--	141	
2	--	181	2	169	X2F	--	139	
1	--	177	1	164	X3F	--	135	
B3R 3	--	173	C1F 3	165	X4F	--	133	
2	--	174	2	161	X5F	--	121	
1	--	170	1	200	X1R	--	134	
B4R 3	--	167	C2F 3	201	X2R	--	129	
2	--	168	2	198	X3R	--	129	
1	--	164	1	196	X4R	--	133	
B5R 3	--	161	C3F 3	196	X5R	--	121	
2	--	162	2	197	X3D	--	128	
1	--	158	1	193	X4D	--	118	
B1D 3	--	185	C4F 3	186	X5D	--	106	
2	--	186	2	183	X3M	--	115	
1	--	183		174	X4M	117	109	
B2D 3	--	177	C5F 3	205	X5M	102	97	
2	--	178	2	175	X3G	--	110	
1	--	176	1	194	X4G	104	103	
B3D 3	--	170	C1R 3	171	X5G	98	92	
2	--	171	2	156				
1	--	167	1	148	Nondescript			
B4D 3	--	168	C2R 3	149	N1L	50	0	
2	--	169	2	143	N2L	--	0	
1	--	163	1	138	N1R	58	0	
B5D 3	--	158	C3R 3	139	N2R	50	0	
2	--	159	2	135	N1G	79	0	
1	--	155	1	132	N2G	66	0	
				127				

1/ Grade averages are based on auction sales, including purchases at loan rates. Dashes indicate that less than 5 lots were recorded for the season.

2/ These grades suspended for use on the 1999 crop.

Table 12.--Percentage of gross auction sales, by group, type and crop year

Crop year	Type 21					
	A Wrappers	B Heavy leaf	C Thin leaf	X Lugs	N Nondescript	Misc. 1/
1995	--	2.8	79.3	12.3	4.0	1.6
1996	--	4.6	78.7	10.8	4.3	1.5
1997	.1	3.2	82.3	11.5	2.5	.4
1998	--	1.1	80.4	14.7	3.2	.6
1999	--	3.1	80.5	12.1	3.8	.5
Types 22 & 23						
1995	.2	29.0	46.4	18.9	2.8	2.7
1996	.2	29.8	50.5	15.0	1.2	3.4
1997	--	29.6	48.2	16.1	1.3	4.7
1998	.2	32.3	41.7	13.9	1.3	10.6
1999	--	15.4	56.2	18.1	3.3	7.0
Type 35						
1995	.3	39.2	36.8	16.5	2.8	4.4
1996	.6	33.4	43.5	13.9	1.5	7.1
1997	.1	28.2	49.0	17.7	1.8	3.3
1998	.7	27.8	47.6	18.6	3.5	1.8
1999	.1	17.8	52.2	19.8	8.4	1.6
Type 36						
1995	--	25.9	56.7	7.2	1.7	8.5
1996	--	19.2	65.8	4.7	.8	9.5
1997	--	16.6	64.1	14.2	3.8	1.3
1998	--	30.9	53.6	12.7	2.2	.6
1999	--	19.5	60.6	16.6	3.2	.2
Type 37						
1995	--	2.3	63.5	22.9	2.8	8.5
1996	--	6.6	75.5	5.9	8.7	3.3
1997	--	3.6	66.8	11.2	7.7	10.7
1998	--	4.2	60.8	17.6	5.2	12.2
1999	--	8.0	62.5	16.6	6.4	6.5

Table 13.--Percentage of gross auction sales, by quality, type and crop year

Crop year	Type 21					
	1 Choice	2 Fine	3 Good	4 Fair	5 Low	N Nondescript
1995	.8	2.8	24.6	39.9	26.3	4.0
1996	4.1	4.7	30.8	32.2	22.3	4.3
1997	2.0	4.0	39.7	37.0	14.3	2.5
1998	1.1	1.5	24.3	46.6	22.8	3.2
1999	.7	1.6	27.2	41.4	24.8	3.8
Types 22 & 23						
1995	1.9	8.2	26.2	42.2	15.9	2.8
1996	1.9	10.4	33.4	37.9	11.8	1.2
1997	2.0	9.8	33.4	39.8	9.1	1.3
1998	.8	7.2	29.9	40.3	9.8	1.3
1999	.3	3.6	22.2	49.5	14.2	3.2
Type 35						
1995	1.9	10.6	28.4	41.7	10.4	2.8
1996	2.1	11.6	32.7	37.7	7.3	1.5
1997	1.6	12.3	31.8	43.2	6.0	1.8
1998	1.7	6.6	25.1	50.4	11.0	3.5
1999	.2	2.3	16.3	59.0	12.1	8.4

See footnotes on page 21.

**Table 13.--Percentage of gross auction sales, by quality, type and crop year
--Continued**

Crop year	1 Choice	2 Fine	3 Good	4 Fair	5 Low	N Nondescript	Misc. 1/
1995	3.2	10.5	30.5	39.2	6.4	1.7	8.5
1996	5.6	13.9	33.3	31.8	5.0	.8	9.5
1997	3.7	10.7	30.9	44.7	4.9	3.8	1.3
1998	5.3	12.6	32.4	40.0	6.9	2.2	.6
1999	.9	5.7	30.5	52.1	7.6	3.2	.2

Type 37							
Crop year	1.3	2.8	2.2	50.1	32.3	2.8	8.5
1995	1.3	2.8	2.2	50.1	32.3	2.8	8.5
1996	3.7	9.2	14.5	31.1	29.4	8.7	3.3
1997	2.0	8.4	12.7	39.8	18.7	7.7	10.7
1998	--	3.7	8.5	47.7	22.7	5.2	12.2
1999	--	2.2	15.2	33.4	36.3	6.4	6.5

Table 14.--Percentage of gross auction sales, by color, type and crop year

Type 21									
Crop year	L	VF	F	R	D	M	G	Non.	Misc. 1/
1995	5.5	NA	47.8	NA	2.3	34.5	4.3	4.0	1.6
1996	5.3	NA	57.1	NA	3.2	19.5	9.1	4.3	1.5
1997	7.7	NA	62.2	NA	1.1	19.5	6.6	2.5	.4
1998	5.3	NA	40.8	NA	.9	42.1	7.1	3.2	.6
1999	4.4	NA	54.2	NA	5.1	27.2	4.8	3.8	.5

Types 22 & 23									
Crop year	1.4	10.9	56.4	NA	11.8	.6	13.3	2.8	2.7
1995	1.4	10.9	56.4	NA	11.8	.6	13.3	2.8	2.7
1996	2.1	7.6	65.5	NA	11.4	.2	8.7	1.2	3.3
1997	2.3	7.7	56.4	NA	17.9	.4	9.3	1.3	4.7
1998	1.7	4.1	58.1	NA	10.1	1.3	12.8	1.3	10.6
1999	3.7	14.8	41.8	NA	5.9	2.9	20.6	3.3	7.0

Type 35									
Crop year	3.8	NA	57.3	8.4	.1	1.2	22.0	2.8	4.4
1995	3.8	NA	57.3	8.4	.1	1.2	22.0	2.8	4.4
1996	4.4	NA	61.2	9.4	--	.7	15.8	1.5	7.1
1997	5.6	NA	57.8	8.7	--	1.3	21.6	1.8	3.2
1998	6.6	NA	50.0	5.1	--	4.9	28.2	3.5	1.8
1999	6.5	NA	34.4	4.9	--	9.5	34.6	8.4	1.6

Type 36									
Crop year	9.8	NA	53.4	3.9	--	7.0	15.7	1.7	8.5
1995	9.8	NA	53.4	3.9	--	7.0	15.7	1.7	8.5
1996	7.9	NA	62.6	5.7	--	2.8	10.8	.8	9.5
1997	7.7	NA	43.4	14.7	--	7.5	21.6	3.8	1.3
1998	9.3	NA	61.2	4.3	--	5.2	17.1	2.2	.6
1999	10.5	NA	37.3	9.2	--	8.0	31.7	3.2	.2

Type 37									
Crop year	5.5	NA	25.5	1.2	--	46.9	9.6	2.8	8.5
1995	5.5	NA	25.5	1.2	--	46.9	9.6	2.8	8.5
1996	1.9	NA	50.1	1.3	--	22.3	12.4	8.7	3.3
1997	1.8	NA	49.7	1.1	--	20.9	8.2	7.7	10.7
1998	2.4	NA	22.9	1.3	--	43.3	12.7	5.2	12.2
1999	5.8	NA	31.2	9.5	--	28.6	12.0	6.4	6.5

1/ Includes No-grade (No-G), Wet (W) and Unsound (U). See pages 5 and 6 for key to standard grade marks.
NA - not applicable.

Table 15.--Percentage distribution, by group and grade, for 1999 crop 1/

Type 21 - Virginia fire-cured								
Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	
Wrappers								
A1F 3	--	B3M 1	--	C4F 2	20.279	X4L	--	
2	.005	B4M 3	--			X5L	--	
A2F 3	--	2	.015	C5F 3	--	Total XL	.017	
2	--	1	--		2	5.584	X1F	
Total AF	.005	B5M 3	--		1	.126	X2F	
A1D 3	--	2	--	Total CF	50.953	X3F	.040	
2	--	1	--	C2D 3	--	X4F	.300	
A2D 3	--	Total BM	.015		2	--	X5F	
2	--	B3G 3	--		1	--	Total XF	
Total AD	--	2	--	C3D 3	--	X1D	--	
Total A	.005	1	--		2	.045	X2D	
Heavy Leaf								
B1F 3	--	2	.037	C4D 3	--	X3D	--	
2	.008	1	--		2	1.754	X4D	
B2F 3	--	B5G 3	--		1	.012	X5D	
2	.011	2	.091	C5D 3	--	Total XD	--	
1	--	1	--		2	3.126	X3M	
B3F 3	.007	Total BG	.128		1	.104	X3M 2 2/	
2	1.443	Total B	3.072	Total CD	5.042	X4M	5.451	
1	.009	Thin Leaf						
B4F 3	--	C1L 3	--	C3M 3	.008	X4M 2 2/	--	
2	1.158	2	.104		2	.639	X5M 2 2/	
1	--	C2L 3	--		1	--	Total XM	
B5F 3	--	2	.401	C4M 3	.023	X3G	--	
2	.240	1	--		2	9.127	X3G 2 2/	
1	.028	C3L 3	--		1	.113	X4G	
Total BF	2.905	2	1.918	C5M 3	--	X4G 2 2/	.165	
B1D 3	--	1	--		2	7.229	X5G	
2	--	C4L 3	--		1	.158	X5G 2 2/	
B2D 3	--	2	1.715	Total CM	17.297	Total XG	1.748	
2	--	1	.019	C3G 3	--	Total X	12.074	
1	--	C5L 3	--		1	--	Nondescript	
B3D 3	--	2	.177	C4G 3	--	N1L	.592	
2	--	1	--		2	.934	N1D	.967
1	--	Total CL	4.334		1	.051	N1GL	.942
B4D 3	--	C1F 3	.005	C5G 3	--	N1GD	1.196	
2	.025	2	.634		2	1.762	N2	.070
1	--	C2F 3	.061		1	.069	Total N	3.766
B5D 3	--	2	1.095	Total CG	2.887	No-G	.162	
2	--	1	.005	Total C	80.514	"W"	.123	
1	--	C3F 3	.010	Lugs	--	"U"	.284	
Total BD	.025	2	22.947	X1L	--	Grand total		
B3M 3	--	1	--	X2L	--	100.000		
2	--	C4F 3	.035	X3L	.017			

See footnotes on page 26.

Table 15.--Percentage distribution, by group and grade, for 1999 crop 1/ --Continued

Types 22 and 23 - Kentucky and Tennessee fire-cured							
Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999
Wrappers							
A1F 3	--	B5D 1	.005	C3VF 3	.188	X3F	.449
2	--	Total BD	1.191	2	.822	X4F	1.939
A2F 3	.036	B3M 3	--	1	.028	X5F	.803
2	--	2	.013	3	.533	Total XF	3.286
A3F 3	.022	B4M 3	--	2	6.860	X1D	--
2	--	2	--	1	.244	X2D	--
Total AF	.058	2	.088	3	.067	X3D	.034
A1D 3	--	1	.003	2	1.035	X4D	.304
2	--	B5M 3	--	1	.022	X5D	.336
A2D 3	--	2	--	Total CVF	9.799	Total XD	.673
2	--	1	.016	C1D 3	--	X3M	.013
A3D 3	--	Total BM	.121	2	--	X4M	.843
2	--	B3G 3	--	1	--	X5M	.420
Total AD	--	2	.001	C2D 3	.007	Total XM	1.276
Total A	.058	1	--	2	.109	X3VF	.226
Heavy Leaf							
B1F 3	.071	B4G 3	.088	1	--	X4VF	3.710
2	.168	2	.276	3	.092	X5VF	.622
1	--	1	.008	2	.685	Total XVF	4.558
B2F 3	.161	B5G 3	.012	1	.020	X3G	--
2	1.419	2	.094	3	.045	X4G	5.007
1	.008	1	.009	2	1.868	X5G	2.631
B3F 3	1.361	Total BG	.488	1	.124	Total XG	7.638
2	6.082	Total B	15.409	3	.033	Total X	18.146
1	.031	Thin Leaf		2	1.034		
B4F 3	.545	C1L 3	--	1	.046	Nondescript	
2	3.018	2	--	Total CD	4.063	N1L	.371
1	.074	1	--	C3M 3	.009	N1D	.896
B5F 3	.014	C2L 3	--	2	.066	N1GL	.533
2	.179	2	.024	1	--	N1GX	1.051
1	.026	C3L 3	.127	3	.018	N2	.420
Total BF	13.157	2	.435	2	.845	Total N	3.270
B3VF 3	.005	1	--	1	.103		
2	.021	C4L 3	.121	C5M 3	.003	No-G	6.806
1	--	2	1.831	2	.474	"W"	.143
B4VF 3	.035	1	.045	1	.028	"U"	.009
2	.339	C5L 3	.012	Total CM	1.547		
1	.028	2	.356	C3G 3	--	Grand total	
B5VF 3	.004	1	.008	1	.116	100.000	
2	.021	Total CL	2.959	C4G 3	1.225		
1	--	C1F 3	--	2	6.666		
Total BVF	.452	2	.039	1	.389		
B1D 3	--	1	.005	C5G 3	.265		
2	--	C2F 3	.181	2	3.672		
1	--	2	1.551	1	.133		
B2D 3	--	1	--	Total CG	12.475		
2	--	C3F 3	1.198	Total C	56.157		
1	.007	2	9.357	Lugs			
B3D 3	.177	1	.149	X1L	--		
2	.308	C4F 3	.704	X2L	.004		
1	.072	2	10.292	X3L	.041		
B4D 3	.028	1	.327	X4L	.422		
2	.417	C5F 3	.148	X5L	.247		
1	.060	2	1.282	Total XL	.714		
B5D 3	.013	1	.079	X1F	.022		
2	.104	Total CF	25.314	X2F	.074		

See footnotes on page 26.

Table 15.--Percentage distribution, by group and grade, for 1999 crop 1/ --Continued

Type 35 - One Sucker							
Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999
Wrappers							
A1F 3	--	B2D 3	--	C1F 3	--	Total CG	19.030
2	--	2	--	2	.044	Total C	52.234
A2F 3	--	1	--	1	.019	Lugs	
2	--	B3D 3	--	C2F 3	.088	X1L	--
A3F 3	.028	2	--	2	.612	X2L	.017
2	.061	1	--	1	--	X3L	.094
Total AF	.089	B4D 3	--	C3F 3	.481	X4L	.617
A1R 3	.024	2	--	2	5.191	X5L	.099
2	--	1	.022	1	.043	Total XL	.827
A2R 3	--	B5D 3	--	C4F 3	.921	X1F	--
2	--	2	--	2	9.364	X2F	.043
A3R 3	.023	1	--	1	.352	X3F	.267
2	--	Total BD	.043	C5F 3	.158	X4F	1.671
Total AR	.047	B3M 3	.244	2	1.556	X5F	.050
Total A	.136	2	.498	1	.079	Total XF	2.030
Heavy Leaf							
B1F 3	--	B4M 3	.086	Total CF	18.909	X1R	--
2	.067	2	.612	C1R 3	--	X2R	--
1	--	1	.167	2	.014	X3R	--
B2F 3	.135	B5M 3	--	1	--	X4R	.037
2	1.154	2	.004	C2R 3	.018	X5R	.016
1	.026	1	.046	2	.030	Total XR	.053
B3F 3	.968	Total BM	1.657	1	--	X3D	--
2	4.483	B3G 3	--	C3R 3	.126	X4D	--
1	.003	2	.004	2	.773	X5D	--
B4F 3	1.313	1	.033	1	.092	Total XD	--
2	4.570	B4G 3	.176	C4R 3	.032	X3M	.086
1	.172	2	.669	2	1.909	X4M	2.008
B5F 3	.146	1	.150	1	.169	X5M	.451
2	.339	B5G 3	.041	C5R 3	--	Total XM	2.545
1	.013	2	.086	2	.086	X3G	.044
Total BF	13.389	1	.087	1	.027	X4G	12.037
B1R 3	--	Total BG	1.245	Total CR	3.276	X5G	2.262
2	.024	Total B	17.799	C3M 3	.131	Total XG	14.343
1	--	Thin Leaf		2	.739	Total X	19.798
B2R 3	--	C1L 3	.023	1	.010	Nondescript	
2	.178	2	.023	C4M 3	.150	N1L	.396
1	.017	1	--	2	3.575	N2L	.108
B3R 3	--	C2L 3	--	1	.126	N1R	.172
2	.173	2	--	C5M 3	--	N2R	.028
1	.049	1	--	2	.510	N1G	6.058
B4R 3	.040	C3L 3	.240	1	.082	N2G	1.637
2	.765	2	.904	Total CM	5.323	Total N	8.399
1	.125	1	.027	C3G 3	.025		
B5R 3	--	C4L 3	.385	2	.432		
2	.065	2	3.428	C4G 3	2.216	No-G	1.068
1	.029	1	.054	2	10.668	"W"	.161
Total BR	1.465	C5L 3	.019	1	.389	"U"	.405
B1D 3	--	2	.568	C5G 3	.487	Grand total	
2	--	1	.026	2	4.641		
1	.021	Total CL	5.697	1	.137		100.000

See footnotes on page 26.

Table 15.--Percentage distribution, by group and grade, for 1999 crop 1/ --Continued

Type 36 - Green River								
Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade
Wrappers								
A1F 3	--	B2D 3	--	C1F 3	--	Total CG	16.418	
2	--	2	--	2	.141	Total C	60.575	
A2F 3	--	1	--	1	--	Lugs		
2	--	B3D 3	--	C2F 3	.272	X1L	--	
A3F 3	--	2	--	2	2.204	X2L	--	
2	--	1	--	1	--	X3L	--	
Total AF	--	B4D 3	--	C3F 3	1.281	X4L	.171	
A1R 3	--	2	--	2	11.234	X5L	.011	
2	--	1	--	1	.062	Total XL	.181	
A2R 3	--	B5D 3	--	C4F 3	.363	X1F	--	
2	--	2	--	2	7.252	X2F	--	
A3R 3	--	1	--	1	.297	X3F	.015	
2	--	Total BD	--	C5F 3	--	X4F	.065	
Total AR	--	B3M 3	.073			X5F	.004	
Total A	--	2	.523			Total XF	.083	
Heavy Leaf		1	.011	Total CF	23.916	X1R	--	
B1F 3	.336	B4M 3	--	C1R 3	--	X2R	--	
2	.339	2	.361	2	--	X3R	--	
1	--	1	.074	1	--	X4R	.033	
B2F 3	.723	B5M 3	--	C2R 3	--	X5R	--	
2	2.006	2	.002	2	--	Total XR	.033	
1	--	1	.017	1	--	X3D	--	
B3F 3	.829	Total BM	1.061	C3R 3	--	X4D	--	
2	6.115	B3G 3	--	2	2.608	X5D	--	
1	.174	2	.057	1	.120	Total XD	--	
B4F 3	.098	1	.023	C4R 3	--	X3M	.080	
2	2.315	B4G 3	--	2	1.629	X4M	1.797	
1	.087	2	.579	1	.495	X5M	.103	
B5F 3	--	1	.220	C5R 3	--	Total XM	1.981	
2	.252	B5G 3	--	2	.126	X3G	.026	
1	.012	2	.115	1	.013	X4G	12.045	
Total BF	13.287	1	.007	Total CR	4.991	X5G	2.223	
B1R 3	--	Total BG	1.001	C3M 3	.006	Total XG	14.294	
2	.039	Total B	19.525	2	.767	Total X	16.571	
1	--	Thin Leaf		1	.014			
B2R 3	--	C1L 3	--	C4M 3	.154	Nondescript		
2	.313	2	--	2	3.613	N1L	.101	
1	--	1	--	1	.187	N2L	.018	
B3R 3	.135	C2L 3	.057	C5M 3	.008	N1R	--	
2	2.245	2	.123	2	.168	N2R	.017	
1	.177	1	--	1	.034	N1G	2.170	
B4R 3	.012	C3L 3	.284	Total CM	4.950	N2G	.857	
2	1.005	2	2.470	C3G 3	.158	Total N	3.164	
1	.251	1	.004	2	.913			
B5R 3	--	C4L 3	.325	1	.077	No-G	.143	
2	--	2	6.204	C4G 3	.674	"W"	.017	
1	--	1	.070	2	11.319	"U"	.006	
Total BR	4.176	C5L 3	--	1	.362			
B1D 3	--	2	.761	C5G 3	.056			
2	--	1	--	2	2.788	Grand total		
1	--	Total CL	10.299	1	.071	100.000		

See footnotes on page 26.

Table 15.--Percentage distribution, by group and grade, for 1999 crop 1/ --Continued

Type 37 - Virginia sun-cured

Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999	Group and grade	Crop of 1999
Wrappers							
A1F 3	--	B2D 3	--	C1F 3	--	Total CG	6.170
2	--	2	--	2	--	Total C	62.538
A2F 3	--	1	--	1	--	Lugs	
2	--	B3D 3	--	C2F 3	--	X1L	--
A3F 3	--	2	--	2	.299	X2L	--
2	--	1	--	1	--	X3L	--
Total AF	--	B4D 3	--	C3F 3	--	X4L	--
A1R 3	--	2	--	2	7.531	X5L	--
2	--	1	--	1	--	Total XL	--
A2R 3	--	B5D 3	--	C4F 3	--	X1F	--
2	--	2	--	2	11.861	X2F	--
A3R 3	--	1	--	1	1.635	X3F	--
2	--	Total BD	--	C5F 3	--	X4F	--
Total AR	--	B3M 3	--	2	3.309	X5F	--
Total A	--	2	.361	1	.349	Total XF	--
Heavy Leaf							
B1F 3	--	B4M 3	--	Total CF	24.985	X1R	--
2	--	2	.275	C1R 3	--	X2R	--
1	--	1	--	2	--	X3R	--
B2F 3	--	B5M 3	--	1	--	X4R	--
2	.929	2	--	C2R 3	--	X5R	--
1	--	1	--	2	--	Total XR	--
B3F 3	--	Total BM	.636	1	--	X3D	--
2	2.699	B3G 3	--	C3R 3	--	X4D	--
1	--	2	.123	2	--	X5D	--
B4F 3	--	1	--	1	--	Total XD	--
2	2.105	B4G 3	--	C4R 3	--	X3M	--
1	--	2	.469	2	1.319	X4M	5.532
B5F 3	--	1	--	1	--	X5M	6.342
2	.509	B5G 3	--	C5R 3	--	Total XM	11.874
1	--	2	.496	2	8.105	X3G	--
Total BF	6.242	1	--	1	.045	X4G	.438
B1R 3	--	Total BG	1.088	Total CR	9.469	X5G	4.256
2	--	Total B	7.986	C3M 3	--	Total XG	4.694
1	--	Thin Leaf		2	.223	Total X	16.568
B2R 3	--	C1L 3	--	1	--	Nondescript	
2	--	2	--	2	6.354	N1L	.422
1	--	1	--	1	.474	N2L	--
B3R 3	--	C2L 3	--	C5M 3	--	N1R	1.278
2	--	2	.926	2	8.158	N2R	.863
1	--	1	--	1	.883	N1G	2.679
B4R 3	--	C3L 3	--	Total CM	16.091	N2G	1.201
2	.020	2	4.288	C3G 3	--	Total N	6.444
1	--	1	--	2	--	No-G	
B5R 3	--	C4L 3	--	1	--	"W"	.082
2	--	2	.532	C4G 3	--	"U"	.388
1	--	1	.077	2	2.266	Grand total	
Total BR	.020	C5L 3	--	1	.020	100.000	
B1D 3	--	2	--	C5G 3	--		
2	--	1	--	2	3.524		
1	--	Total CL	5.823	1	.360		

1/ Detail may not add to total due to rounding.

2/ These grades suspended for use since the 1992 crop.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.
